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Fig. 1

$$R - \underset{\underset{R}{\overset{\overset{OH}{|}}{|}}{C} - CH_2 - (CH_2)_x - (CH - CH)_p - (CH_2)_y - CH_3$$

Each of x and y is an integer of at least 0, P is 1, 2 or 3, and R is a polymer chain.

Fig. 2

$$R - \underset{\underset{R}{\overset{\overset{OH}{|}}{|}}{C} - CH_2 - (CH_2)_x - (CH - CH)_p - (CH_2)_y - CH_3$$

Each of x and y is an integer of at least 0, P is 1, 2 or 3, and R is a polymer chain.

Fig. 3

Peak top molecular weight of component providing maximum peak 188000

Molecular weight distribution 1.012

Proportion of area: 4.6%

Base line

Perpendicular   Perpendicular

Intensity (mV)

Molecular weight

Molecular weight distribution: a molecular weight distribution (Mw/Mn) of a peak (obliquely lined portion) at which the peak top molecular weight becomes minimum among peaks (a) at which the peak top molecular weight is within a range of from 20,000 to 50,000 and (b) which form a proportion of the area of from 3 to 15% to the whole peak area.
Proportion of area: the proportion of the area of a peak (horizontally lined portion) at which the peak top molecular weight becomes maximum among peaks at which the peak top molecular weight is within a range of from 200,000 to 380,000, to the whole peak area.